## **EXECUTIVE ORDER**

## 05-13

## August 22, 2005

## **GREEN AND CLEAN STATE VEHICLES**

WHEREAS, this Administration is dedicated to, environmental protection, the efficient use of resources, sound fiscal policy, sustainable economic development, and the health of the state's citizens;

WHEREAS, the use of fossil fuel in motor vehicles has significant impact on the environment contributing to the emission of greenhouses gases, nitrogen oxides, air toxics, and other pollutants;

WHEREAS, improving energy efficiency in the state motor vehicle fleet will lower total fuel costs while reducing damage to the environment; and

WHEREAS, state government should take the lead in promoting the efficient use of energy and natural resources to protect and enhance the state's environment, the health of its citizens, and its economy.

NOW, THEREFORE, I, DONALD L. CARCIERI, by the authority vested in me as Governor of the State of Rhode Island and Providence Plantations, do hereby order as follows:

In order to reduce fuel consumption, improve fuel efficiency to a minimum of federal Corporate Average Fuel Economy (CAFE) standards, reduce pollution emissions and purchase vehicles that provide the best value on a lifecycle cost basis:

- 1. State fleet motor vehicle purchases shall comply with the Energy Policy Act of 1992 by ensuring that a minimum of 75% of the vehicles purchased shall be alternative fueled and the remaining 25% of all new vehicles purchased shall be hybrid electric vehicles to the greatest extent possible.
- 2. Unless there is a demonstrated need to the contrary, all new light duty trucks in the state fleet will achieve a minimum of 19 miles per gallon (mpg) city for the fleet and be certified as at least a low emission vehicle. All new passenger vehicles will achieve a minimum of 23 mpg city for the state fleet. The Department of Administration will periodically review these standards with the objective of achieving greater fuel efficiency than the federal standards for the state fleet.
- 3. The Department shall continue to apply the state fleet operations SUV policy to discourage the purchase of sport utility vehicles. All state agencies shall purchase the most economical, fuel-efficient and low emission vehicles appropriate to the mission.
- 4. Fleet operators shall investigate the use of low rolling resistance specifications for the purchase of replacement tires for the fleet's passenger vehicles and trucks and shall require bidders on replacement tire contracts to submit information on rolling resistance using an appropriate Society of Automotive Engineers test procedure. Fleet operators shall purchase low rolling resistance tires that also have superior tread life when possible. Emergency vehicles are exempt from this provision.
- 5. Since proper vehicle maintenance can reduce greenhouse gases and other pollutant emissions, all state fleet vehicles shall be maintained according to manufacturer specifications, including maintaining specified tire pressures and ratings.
- 6. The Director of the Department of Administration shall annually prepare a report on the state's compliance and fuel efficiency goals articulated in this Executive Order. The report shall be distributed to the Governor and the Department of Environmental Management and shall be made available to the public.

This Executive Order shall take effect immediately upon the date hereof.

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So Ordered:

Donald L. Carcieri

Dated: \_\_\_\_\_